

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061819\
 Data File : FG005161.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jun 2019 15:24
 Operator : DD\AJ
 Sample : K3163-09 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 19 00:38:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.776	342073	2.595 ug/ml
Target Compounds			
3) N-DODECANE	6.505	147085	0.990 ug/ml
4) N-TETRADECANE	8.306	389685	2.599 ug/ml
5) N-HEXADECANE	9.915	449728	2.956 ug/ml
6) N-OCTADECANE	11.361	325168	2.151 ug/ml
7) N-EICOSANE	12.673	405503	2.661 ug/ml
8) N-DOCOSANE	13.873	289497	1.922 ug/ml
10) N-TETRACOSANE	14.968	936616	6.295 ug/ml
11) N-HEXACOSANE	16.003	210279	1.444 ug/ml
12) N-OCTACOSANE	16.970	416749	2.930 ug/ml
13) N-TRIACONTANE	17.847	399364	2.853 ug/ml
14) N-DOTRIACONTANE	18.679	257145	1.912 ug/ml
15) N-TETRATRIACONTANE	19.464	228370	1.781 ug/ml
16) N-HEXATRIACONTANE	20.202	184985	1.553 ug/ml
17) N-OCTATRIACONTANE	20.968	183919	1.735 ug/ml
18) N-TETRACONTANE	21.930	175316	1.678 ug/ml

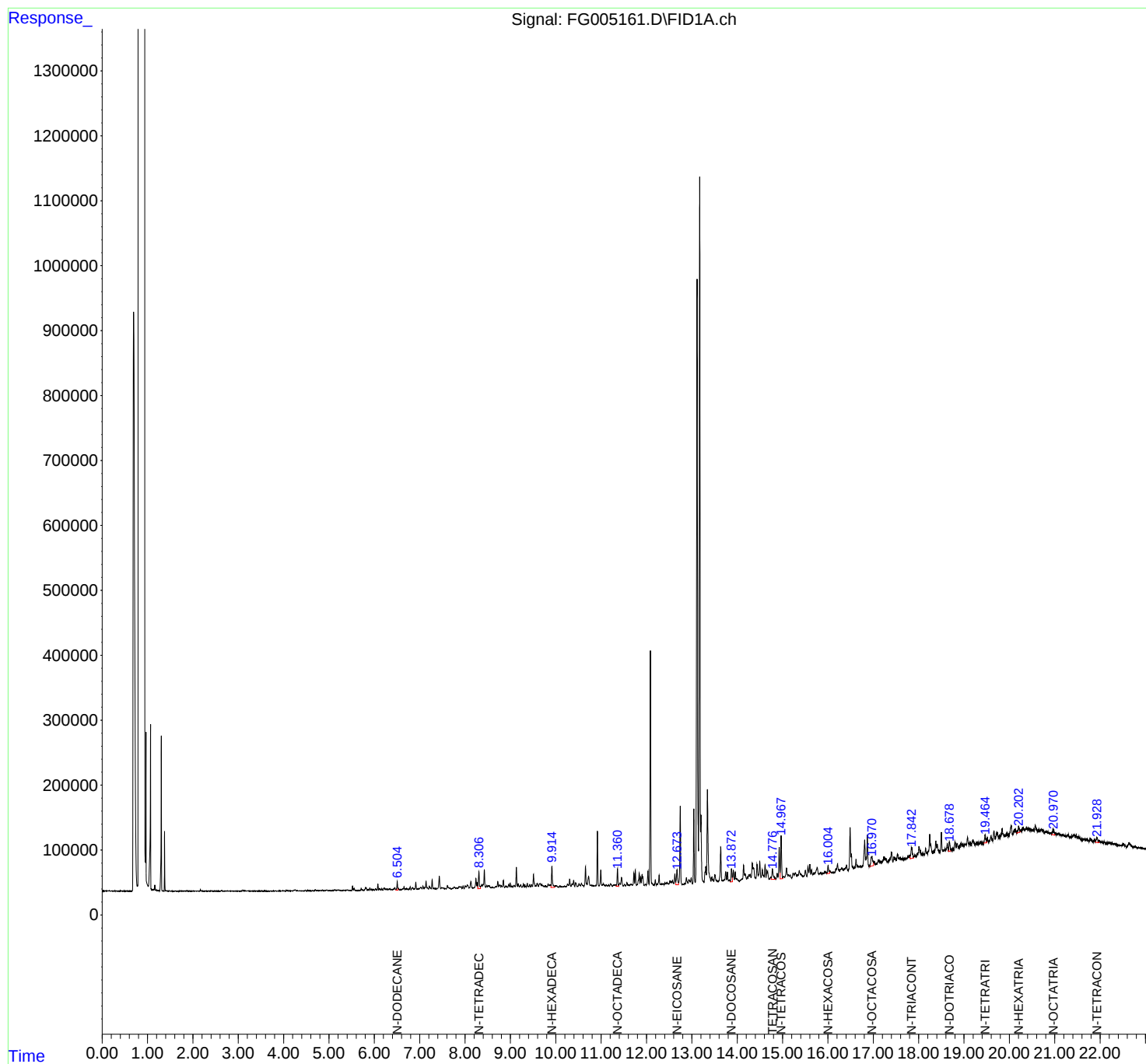
(f)=RT Delta > 1/2 Window

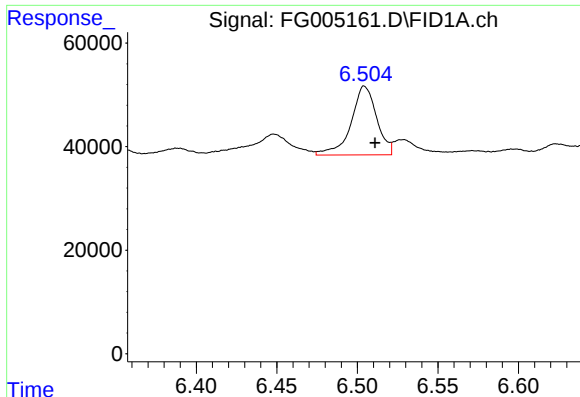
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061819\
Data File : FG005161.D
Signal(s) : FID1A.ch
Acq On : 18 Jun 2019 15:24
Operator : DD\AJ
Sample : K3163-09 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 19 00:38:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

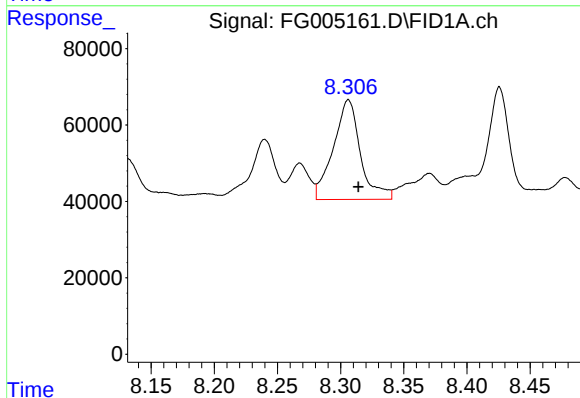
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





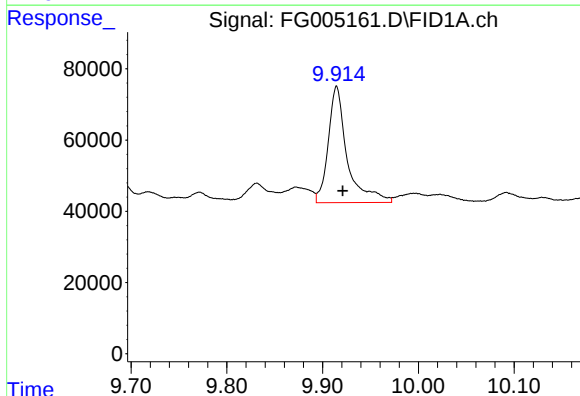
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 147085
Conc: 0.99 ug/ml



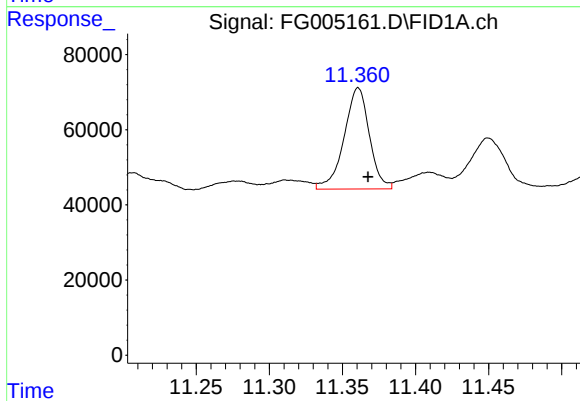
#4 N-TETRADECANE

R.T.: 8.306 min
Delta R.T.: -0.008 min
Response: 389685
Conc: 2.60 ug/ml



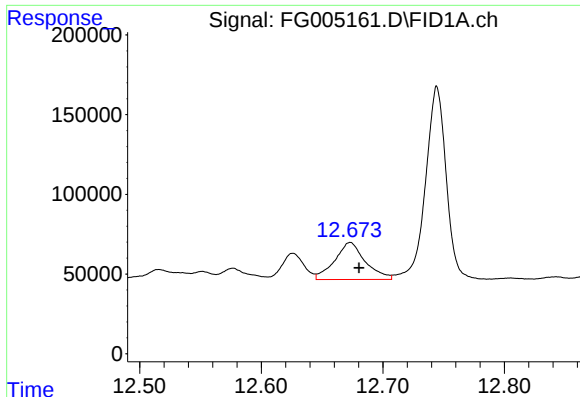
#5 N-HEXADECANE

R.T.: 9.915 min
Delta R.T.: -0.006 min
Response: 449728
Conc: 2.96 ug/ml



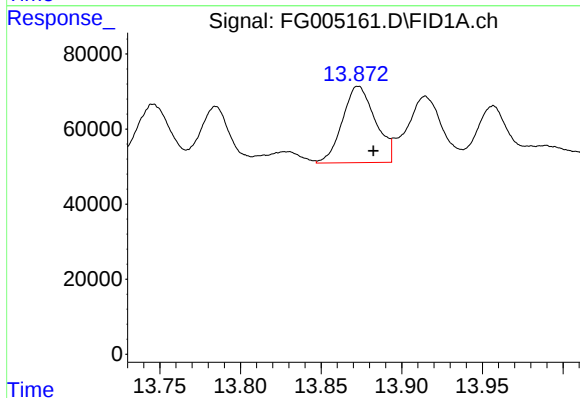
#6 N-OCTADECANE

R.T.: 11.361 min
Delta R.T.: -0.007 min
Response: 325168
Conc: 2.15 ug/ml



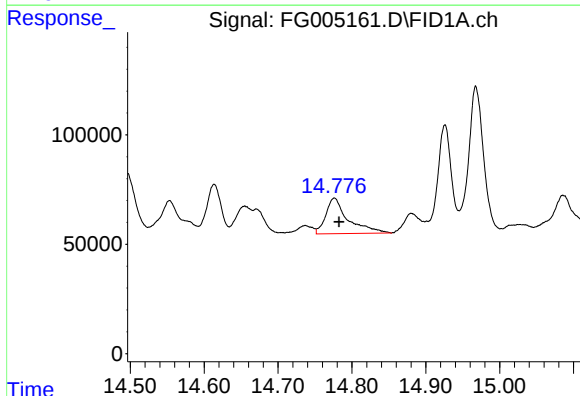
#7 N-EICOSANE

R.T.: 12.673 min
Delta R.T.: -0.007 min
Response: 405503
Conc: 2.66 ug/ml



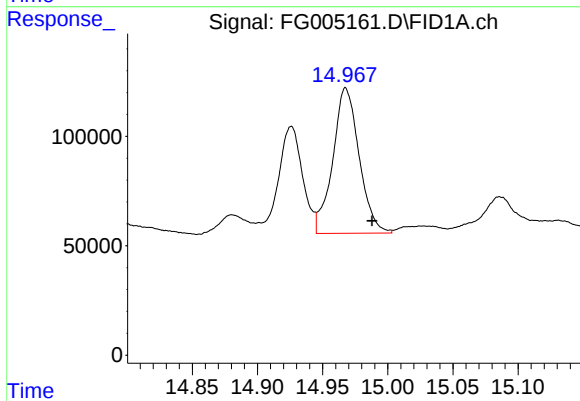
#8 N-DOCOSANE

R.T.: 13.873 min
Delta R.T.: -0.009 min
Response: 289497
Conc: 1.92 ug/ml



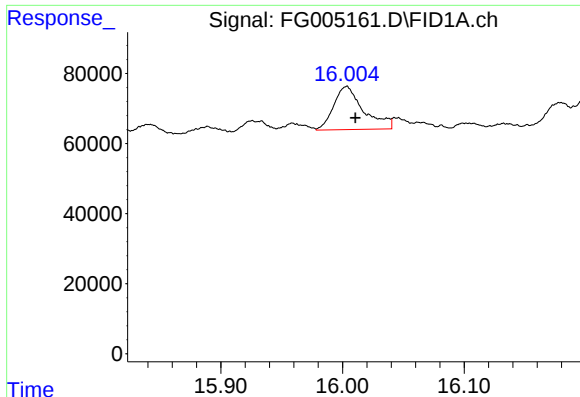
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.776 min
Delta R.T.: -0.006 min
Response: 342073
Conc: 2.60 ug/ml



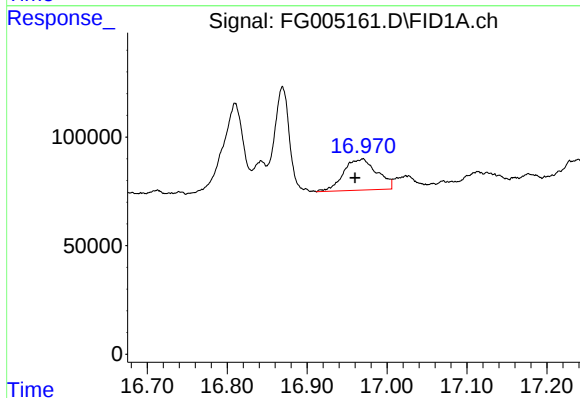
#10 N-TETRACOSANE

R.T.: 14.968 min
Delta R.T.: -0.020 min
Response: 936616
Conc: 6.29 ug/ml



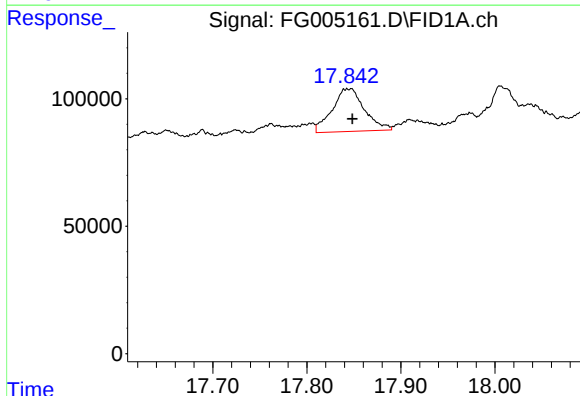
#11 N-HEXACOSANE

R.T.: 16.003 min
Delta R.T.: -0.007 min
Response: 210279
Conc: 1.44 ug/ml



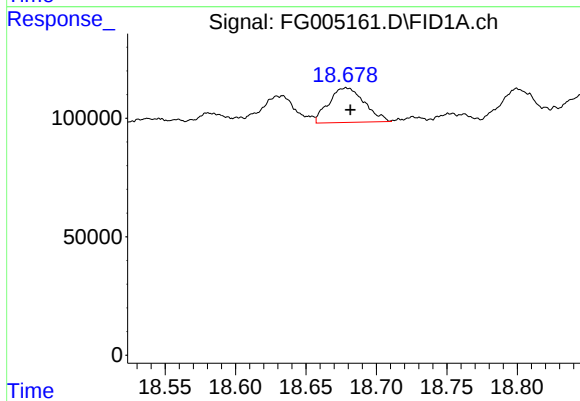
#12 N-OCTACOSANE

R.T.: 16.970 min
Delta R.T.: 0.010 min
Response: 416749
Conc: 2.93 ug/ml



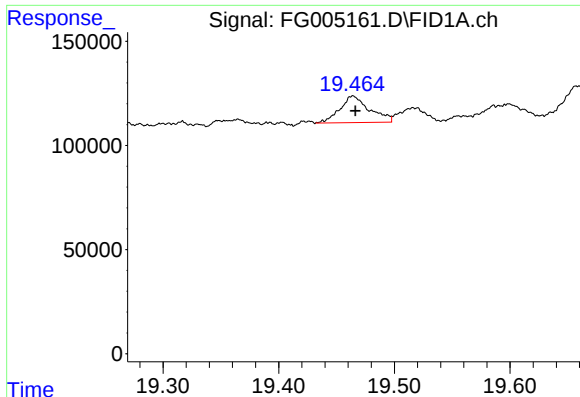
#13 N-TRIACONTANE

R.T.: 17.847 min
Delta R.T.: -0.001 min
Response: 399364
Conc: 2.85 ug/ml



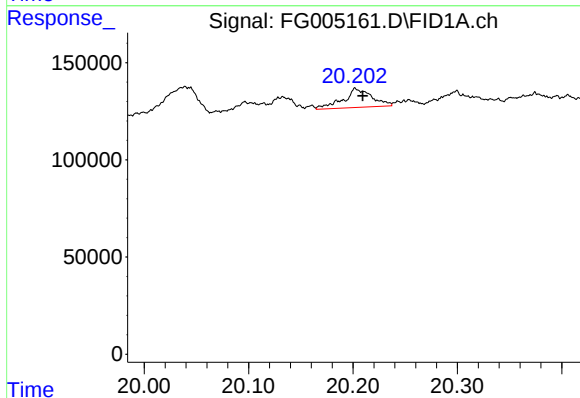
#14 N-DOTRIACONTANE

R.T.: 18.679 min
Delta R.T.: -0.003 min
Response: 257145
Conc: 1.91 ug/ml



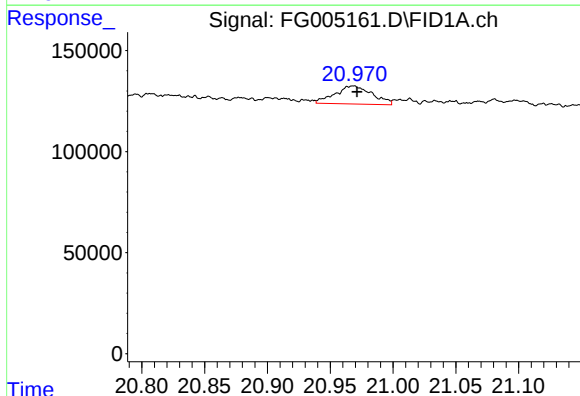
#15 N-TETRATRIACONTANE

R.T.: 19.464 min
Delta R.T.: -0.002 min
Response: 228370
Conc: 1.78 ug/ml



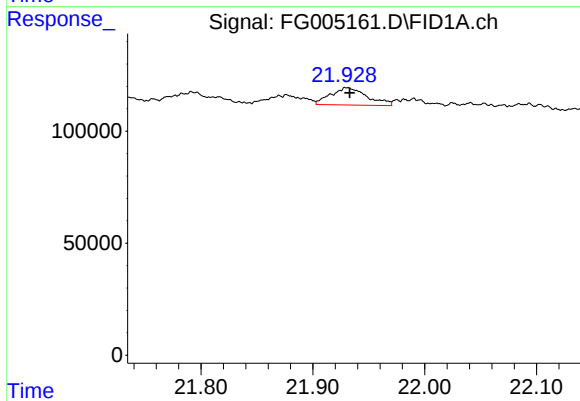
#16 N-HEXATRIACONTANE

R.T.: 20.202 min
Delta R.T.: -0.007 min
Response: 184985
Conc: 1.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.968 min
Delta R.T.: -0.003 min
Response: 183919
Conc: 1.73 ug/ml



#18 N-TETRACONTANE

R.T.: 21.930 min
Delta R.T.: -0.003 min
Response: 175316
Conc: 1.68 ug/ml